

2818/IFC



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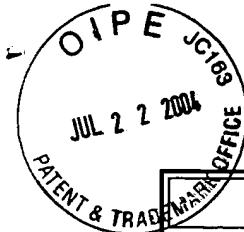
Electronic Patent Application Submission

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EFS ID: 65083
 Application ID: 10043808 
 Title of Invention: Simulating Euclidean wiring
 directions using Manhattan and
 diagonal directional wires
 First Named Inventor: Steven Teig
 Domestic/Foreign Application: Domestic Application
 Filing Date: 2002-01-11
 Effective Receipt Date: 2004-07-22
 Submission Type: Information Disclosure Statement
 Filing Type:
 Confirmation number: 9068
 Attorney Docket Number: SPLX.P0008

 Total Fees Authorized: 180.0
 Payment Category: Credit Card
 Credit Card Number: **** * * * * * * * * * * * 7556
 Expiration Date: 08312004
 Card Holder Name: Mani Adeli
 Postal Code: 94303
 RAM Payment Status: RAM success
 RAM User ID: EFSPROD
 RAM Accounting Date: 2004-07-22
 RAM Sequence Number: 1084066

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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Simulating Euclidean wiring directions using Manhattan and diagonal directional wires
Application Number:	10/043808 
Date:	2002-01-11
First Named Applicant:	Steven Teig
Confirmation Number:	9068
Attorney Docket Number:	SPLX.P0008

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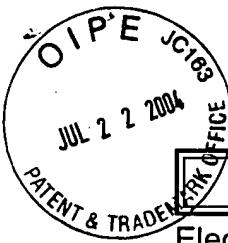
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Submitted by:	Elec. Sign.	Sign. Capacity
Mani Adeli Registered Number: 39,585	/Mani Adeli/	Attorney

Documents being submitted	Files
us-fee-sheet	SPLX.P0008-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	SPLX.P0008-usidst.xml us-ids.dtd us-ids.xsl

Comments

This Information Disclosure Statement is submitted after receipt of a first Office Action on the merits but before the Final Office Action. Accordingly, a fee is required. The requisite fee is included with this electronic submission of the Information Disclosure Statement. Applicants hereby request that the one submitted fee be accepted for the second and any subsequent submission.



FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Simulating Euclidean wiring directions using Manhattan and diagonal directional wires
Application Number:	10/043808
Date:	2002-01-11
First Named Applicant:	Steven Teig
Attorney Docket Number:	SPLX.P0008
Art Unit:	2818
Examiner:	Dao H. Nguyen

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

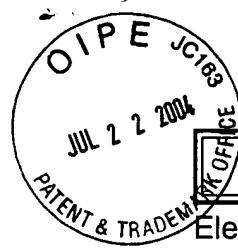
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Credit account number: 7556

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Authorized name: Mani Adeli

Billing address: 94303



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Simulating Euclidean wiring directions using Manhattan and diagonal directional wires						
Application Number:	10/043808						
Confirmation Number:	9068						
First Named Applicant:	Steven Teig						
Attorney Docket Number:	SPLX.P0008						
Art Unit:	2818						
Examiner:	Dao H. Nguyen						
Search string:	(4782193 or 4855253 or 5541005 or 5635736 or 5637920 or 5640327 or 5646830 or 5689433 or 5784289 or 5801385 or 5811863 or 5822214 or 5880969 or 5889329 or 5980093 or 6111756 or 6260183 or 6263475 or 6301686 or 6307256 or 6316838 or 6324674 or 6412097 or 6448591 or 6516455 or 6645842 or 20010009031 or 20020069397 or 20030025205).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4782193	1988-11-01	Linsker			
	2	4855253	1989-08-08	Weber			
	3	5541005	1996-07-30	Bezama et al.			
	4	5635736	1997-06-03	Funaki et al.			
	5	5637920	1997-06-10	Loo			
	6	5640327	1997-06-17	Ting			
	7	5646830	1997-07-08	Nagano			
	8	5689433	1997-11-18	Edwards			
	9	5784289	1998-07-21	Wang			
	10	5801385	1998-09-01	Endo et al.			
	11	5811863	1998-09-22	Rostoker et al.			
	12	5822214	1998-10-13	Rostoker et al.			

	13	5880969	1999-03-09	Hama et al.	
	14	5889329	1999-03-30	Rostoker et al.	
	15	5980093	1999-11-09	Jones et al.	
	16	6111756	2000-08-29	Moresco	
	17	6260183	2001-07-10	Raspopovic et al.	B1
	18	6263475	2001-07-17	Toyonaga et al.	B1
	19	6301686	2001-10-09	Kikuchi et al.	B1
	20	6307256	2001-10-23	Chiang et al.	B1
	21	6316838	2001-11-13	Ozawa et al.	B1
	22	6324674	2001-11-27	Andreev et al.	B2
	23	6412097	2002-06-25	Kikuchi et al.	B1
	24	6448591	2002-09-10	Juengling	B1
	25	6516455	2003-02-04	Teig et al.	B1
	26	6645842	2003-11-11	Igarashi et al.	B2

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010009031	2001-07-19	Nitta et al.	A1		
	2	20020069397	2002-06-06	Teig et al.	A1		
	3	20030025205	2003-02-06	Shively	A1		

Signature

Examiner Name	Date